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**MONTHLY WEATHER SUMMARY**

**Prepared and published by the  
Caribbean Meteorological Institute  
Husbands, St. James, Barbados W.I.**

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**PART B  
January to December  
1993**

**National Oceanic and Atmospheric Administration**

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March 28, 2002

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LIST OF STATIONS

COUNTRY	STATION	LAT. (N) DEG MIN	LONG. (W) DEG MIN	Alt. M
TRINIDAD	Penal	10 10	61 28	8
	Piarco Airport	10 35	61 21	12
	St. Augustine	10 38	61 24	16
TOBAGO	Crown Point Airport	11 09	60 50	3
BARBADOS	G. Adams Airport	13 04	59 29	56
	Husbands	13 09	59 37	112
BELIZE	Belize Airport	17 32	88 18	5
	Belmopan	17 15	88 46	10
	Central Farm	17 11	89 00	48

**STATION MEASUREMENTS**

STATION	SYNOP OBSERVATIONS	TEMPERATURE	HUMIDITY & DIRECTION	WIND SPEED	DAILY RAINFALL	WIND MILEAGE	RAINFALL INTENSITIES	EVAPORATION	SUNSHINE	RADIATION
Penal	X	X			X		X	X		
Piarco Airport	X	X	X	X	X		X	X	X	X
St. Augustine	X	X	X		X		X	X	X	
Crown Point Airport	X	X	X		X		X	X	X	X
Grantley Adams Airport	X				X	X		X	X	
Husbands	X	X	X		X		X	X	X	
Belize Airport	X	X	X		X		X	X	X	
Belizean	X							X		
Central Farm	X							X	X	

TABLE I - SUMMARY OF OBSERVATIONS AT FIXED HOURS 1993

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COUNTRY	STATION	MONTH	HOUR	MEAN TEMPERATURE AND HUMIDITY				PRESS.	REDUCED MEAN TO MSL	WIND hPa & Speed kt	Number of observations	TOTAL CLOUD AMOUNT (eights)			VISIBILITY IN km (No. of Obs)				
				DRY BULB	WET BULB	VAPOUR PRESS.	HUM hPa & % tenths					MEAN	AMT	0	1,2	3-5	6,7	8	9
TRINIDAD	16m		LST	°C	°C		%												
St. Augustine	JAN	09		27.4	24.0			27.0	74			0.0	0.4	1.0	2.0	3.2	4.8	7.1	5.0
	FEB	09		27.2	23.5			26.1	73			0.0	0.4	1.0	2.0	3.2	4.8	7.1	5.6
	MAR	09		27.9	23.8			26.2	70			0.0	0.4	1.0	2.0	3.2	4.8	7.1	8.3
	APR	09		29.3	24.9			28.0	69			0.0	0.4	1.0	2.0	3.2	4.8	7.1	8.4
	MAY	09		29.3	25.3			29.2	72			0.0	0.4	1.0	2.0	3.2	4.8	7.1	8.4
	JUN	09		29.2	25.3			29.1	72			0.0	0.4	1.0	2.0	3.2	4.8	7.1	6.7
	JUL	09		29.1	25.2			28.8	71			0.0	0.4	1.0	2.0	3.2	4.8	7.1	5.0
	AUG	09		29.2	25.0			28.3	70			0.0	0.4	1.0	2.0	3.2	4.8	7.1	3.7
	SEP	09		28.8	25.5			30.1	77			0.0	0.4	1.0	2.0	3.2	4.8	7.1	4.1
	OCT	09		29.1	25.9			30.8	77			0.0	0.4	1.0	2.0	3.2	4.8	7.1	4.3
	NOV	09		28.9	25.7			30.5	77			0.0	0.4	1.0	2.0	3.2	4.8	7.1	4.1
	DEC	09		28.1	24.9			29.0	76			0.0	0.4	1.0	2.0	3.2	4.8	7.1	3.9

TRINIDAD

TABLE I - SUMMARY OF OBSERVATIONS AT FIXED HOURS 1993

COUNTRY STATION HEIGHT (above MSL)	MONTH	HOUR	MEAN TEMPERATURE AND HUMIDITY				PRESS.	REDUCED MEAN TO MSL	WIND SPEED MEAN kt	Number of observations	TOTAL CLOUD AMOUNT (eights)				VISIBILITY IN km (No. of Obs)							
			DRY BULB	WET BULB	VAPOUR PRESS.	HUM hPa & tenths					0	1,2	3-5	6,7	8	9	TO TO TO TO TO TO TO TO	0.0	0.4	1.0	2.0	3.2
LST	°C	°C	%					AMT	0	1,2	3-5	6,7	8	9	0.3	0.9	1.9	3.1	4.7	7.0	>15.	
TOBAGO																						
Crown Point Airport	JAN	02	24.0	22.2	25.7	86	1014.7	3.1	3.0	0	16	7	7	0	0	0	0	0	0	1	10	18
	08	25.6	23.0	26.3	80	1016.3	5.8	3.4	0	13	10	8	0	0	0	0	0	0	0	1	0	18
3m	14	28.4	24.3	27.5	71	1014.5	9.7	4.2	0	8	14	9	0	0	0	0	0	0	0	3	9	19
	20	24.8	22.6	25.9	83	1015.4	4.0	3.7	0	12	11	7	1	0	0	0	0	0	0	3	8	20
	02	23.8	22.1	25.5	86	1013.9	2.5	3.7	1	10	7	8	0	0	0	0	0	0	0	2	4	20
MAR	08	25.9	22.9	26.0	78	1015.6	5.6	3.9	0	12	6	9	1	0	0	0	0	0	0	1	0	19
	14	29.1	24.0	26.3	65	1014.0	10.1	4.6	0	4	13	11	0	0	0	0	0	0	0	0	4	19
	20	25.1	22.5	25.6	80	1014.5	3.8	3.8	0	12	6	10	0	0	0	0	0	0	0	0	2	21
	02	24.6	22.5	25.7	83	1014.5	5.6	3.8	0	15	3	13	0	0	0	0	0	0	0	0	4	27
	08	26.9	23.3	26.3	74	1016.3	8.8	3.9	0	12	9	10	0	0	0	0	0	0	0	0	2	25
	14	29.6	24.3	26.8	65	1014.6	11.7	4.5	0	7	13	11	0	0	0	0	0	0	0	0	4	22
APR	20	25.7	22.9	26.1	79	1014.8	6.1	3.1	0	16	8	7	0	0	0	0	0	0	0	4	3	24
	02	25.9	23.6	27.5	82	1012.7	8.3	4.4	0	6	9	7	1	0	0	0	0	0	0	5	6	12
	08	28.1	24.5	28.3	74	1014.6	11.4	5.2	0	4	9	17	0	0	0	0	0	0	0	10	7	13
	14	30.0	25.2	28.7	68	1012.9	11.5	4.9	0	4	15	10	1	0	0	0	0	0	0	8	7	15
MAY	20	26.6	24.0	28.1	81	1013.1	7.8	4.6	0	10	7	12	1	0	0	0	0	0	0	7	5	18
	02	26.9	25.1	30.6	86	1012.2	7.0	4.3	0	10	7	9	2	0	0	0	0	0	0	4	10	14
	08	28.6	25.7	31.1	80	1013.7	8.8	4.6	0	9	9	13	0	0	0	0	0	0	0	7	11	13
JUN	14	30.5	26.3	31.5	72	1012.2	10.2	5.2	0	4	9	18	0	0	0	0	0	0	0	7	10	14
	20	27.5	25.2	30.6	83	1012.6	7.6	7.3	1	7	6	16	0	0	0	0	0	0	0	4	8	18
	02	26.7	24.5	29.1	83	1014.4	8.0	4.1	0	12	5	11	1	0	0	0	0	0	0	2	5	9
	08	28.0	25.0	29.6	79	1015.8	9.4	5.0	0	8	5	15	2	0	0	0	1	0	0	8	15	6
JUL	14	30.0	25.6	29.9	71	1014.6	11.7	5.2	0	8	3	16	3	0	0	0	1	0	0	4	15	10
	20	27.2	24.6	29.3	81	1015.1	7.6	4.8	0	7	9	13	1	0	0	0	0	0	0	3	15	12

TABLE I - SUMMARY OF OBSERVATIONS AT FIXED HOURS 1993

COUNTRY	STATION	MONTH	HOUR	MEAN TEMPERATURE AND HUMIDITY				MEAN PRESS.	REDUCED PRESS.	MEAN WIND	SPEED kt	NUMBER OF OBSERVATIONS				TOTAL CLOUD AMOUNT (eights)				VISIBILITY IN KM (No. of Obs)					
				DRY BULB	WET BULB	VAPOUR PRESS.	REL HUM					0	1,2	3-5	6,7	8	9	TO	TO	TO	TO	>	0	0	0
TOBAGO																									
Crown Point	Airport	JUL	02	25.6	24.1	29.1	89	1014.4	3.1	3.1	0	15	7	6	0	0	0	0	0	0	0	0	0	2	18
		08	27.3	25.0	30.2	83	1015.7	6.1	4.6	0	8	12	8	3	0	0	0	0	0	0	0	0	0	2	8
		14	29.1	25.7	30.8	77	1014.5	8.3	4.7	0	5	12	13	1	0	0	0	0	0	0	0	0	0	4	13
		20	26.6	24.6	29.5	85	1014.8	3.3	4.1	1	11	7	12	0	0	0	0	0	0	0	0	0	0	3	20
		02	25.7	24.3	29.5	89	1014.1	2.5	3.6	0	12	8	7	0	0	0	0	0	0	0	0	0	0	0	22
		08	27.6	25.2	30.4	83	1015.8	5.8	3.8	0	13	7	10	1	0	0	0	0	0	0	0	0	0	7	19
		14	29.4	25.9	31.1	76	1014.3	8.0	5.3	0	4	10	13	4	0	0	0	0	0	0	0	0	0	2	20
		20	26.7	24.7	29.6	85	1014.8	3.0	4.7	1	7	7	15	1	0	0	0	0	0	0	0	0	0	1	26
		02	25.7	24.3	29.4	89	1012.8	2.4	4.3	0	8	8	12	0	0	0	0	0	0	0	0	0	0	0	22
		08	28.1	25.4	30.6	81	1014.6	5.8	5.3	0	5	5	19	0	0	0	0	0	0	0	0	0	0	4	20
		14	29.8	25.8	30.6	73	1012.8	8.3	5.3	0	7	4	15	3	0	0	0	0	0	0	0	0	0	3	20
		20	26.8	24.8	29.9	85	1013.5	3.4	4.6	0	9	7	22	2	0	0	0	0	0	0	0	0	0	1	22
		02	25.5	24.2	29.2	90	1012.1	1.7	4.7	0	5	13	22	0	0	0	0	0	0	0	0	0	0	4	24
		08	27.8	25.3	30.5	82	1014.4	4.6	5.3	0	6	6	18	1	0	0	0	0	0	0	0	0	0	7	19
		14	29.3	25.7	30.7	76	1012.5	7.4	6.0	0	1	9	19	2	0	0	0	0	0	0	0	0	0	4	17
		20	26.5	24.6	29.7	86	1013.3	2.2	5.6	0	3	8	20	0	0	0	0	0	0	0	0	0	0	1	26
		02	25.1	23.8	28.6	90	1011.6	2.0	5.6	0	5	3	16	3	0	0	0	0	0	0	0	0	0	2	22
		08	27.1	24.8	29.8	83	1013.6	4.3	5.9	0	3	5	21	1	0	0	0	0	0	0	0	0	0	3	21
		14	28.2	25.3	30.3	79	1011.5	7.3	6.3	0	1	5	21	3	0	0	0	0	0	0	0	0	0	8	18
		20	25.5	23.8	28.5	87	1012.5	3.0	4.9	0	9	6	12	3	0	0	0	0	0	0	0	0	0	1	27
		08	26.3	23.9	28.0	82	1014.9	3.6	4.9	0	7	7	17	0	0	0	0	0	0	0	0	0	0	4	19
		14	28.6	24.8	28.7	73	1012.8	9.4	5.0	0	6	9	16	0	0	0	0	0	0	0	0	0	0	3	23
		20	25.4	23.3	27.3	84	1013.8	2.2	4.4	0	11	8	12	0	0	0	0	0	0	0	0	0	1	5	25

TABLE I - SUMMARY OF OBSERVATIONS AT FIXED HOURS 1993

BARBADOS

TABLE I - SUMMARY OF OBSERVATIONS AT FIXED HOURS 1993

COUNTRY	MONTH	HOUR	MEAN TEMPERATURE AND HUMIDITY				PRESS. REDUCED TO MSL	MEAN WIND SPEED KT	TOTAL CLOUD AMOUNT (eights)				VISIBILITY IN Km (No. of Obs)				
			STATION	DRY BULLB	WET BULLB	VAPOUR PRESS.			MEAN hPa & tenths	AMT 0	1,2	3-5	6,7	8	9	TO TO	TO TO
BARBADOS																	
Husbands	JUL	08	27.4	24.8	29.3	80	1015.4	9.0	4.3	0	4	18	8	1	0	0	0
C.M.I	JUL	11	29.5	25.3	28.9	70	1015.5	10.8	4.7	0	1	13	7	1	0	0	0
112m	AUG	14	29.5	25.2	28.6	70	1014.2	11.0	4.9	0	1	12	9	0	0	0	0
	AUG	08	27.4	24.9	29.5	81	1015.8	8.1	4.4	0	5	15	10	1	0	0	0
	11	29.6	25.7	29.9	72	1016.0	10.1	4.7	0	1	12	9	0	0	0	0	0
	14	29.5	25.5	29.5	72	1014.5	10.5	5.3	0	1	8	12	0	0	0	0	0
	SEP	08	27.6	25.4	30.7	83	1014.5	7.1	4.2	0	5	16	9	0	0	0	0
	11	29.7	25.8	30.0	72	1014.8	9.2	5.0	0	1	13	7	0	0	0	0	0
	14	29.4	25.6	29.8	73	1012.8	8.7	5.0	0	1	12	7	2	0	0	0	0
	OCT	08	27.2	24.9	29.7	83	1014.4	7.9	5.0	0	4	14	13	0	0	0	0
	11	29.2	25.8	30.6	76	1014.8	9.6	5.8	0	1	15	14	0	0	0	0	0
	14	29.0	25.5	30.0	75	1012.6	9.6	6.0	0	0	8	11	1	0	0	0	0
	NOV	08	26.5	24.7	29.7	86	1013.7	6.5	4.8	0	2	17	11	0	0	0	0
	11	28.6	25.3	29.5	76	1013.9	8.2	5.5	0	0	9	12	0	0	0	0	0
	14	28.5	25.2	29.5	76	1011.6	8.4	5.1	0	1	11	9	0	0	0	0	0
	DEC	08	25.8	23.5	27.2	82	1015.2	6.9	4.3	0	7	17	6	1	0	0	0

TABLE I - SUMMARY OF OBSERVATIONS AT FIXED HOURS 1993

COUNTRY	STATION	MONTH	HOUR	MEAN TEMPERATURE AND HUMIDITY				REDUCED PRESS.	MEAN WIND	MEAN SPEED	TOTAL CLOUD AMOUNT (eights)			VISIBILITY IN km (No. of Obs)					
				DRY BULB	WET BULB	VAPOUR PRESS.	HUM hPa & tenths %				0	1,2	3-5	6,7	8	9	TO TO	4.8	7.1
<b>BELIZE</b>																			
Belize	JAN	00	23.0	22.1	26.2	93	1015.8	2.7	2.4	0	21	5	5	0	0	0	0	0	1
Airport	06	22.0	21.4	25.3	95	1015.3	2.4	4.5	0	8	9	14	0	0	1	0	0	0	1
15m	12	27.7	23.8	27.1	72	1016.0	7.8	5.1	0	2	14	15	0	0	0	0	0	0	30
	18	25.6	23.3	27.2	83	1014.5	4.3	3.8	0	11	11	9	0	0	0	0	0	0	31
	FEB	00	22.9	21.8	25.5	91	1015.3	2.2	2.6	5	14	1	8	0	0	0	0	0	0
	06	21.7	20.8	24.2	93	1015.2	3.0	3.9	0	13	7	6	0	2	2	1	0	0	28
	12	27.4	23.2	25.8	71	1015.9	8.6	4.9	0	4	12	11	1	0	0	0	0	0	23
	18	25.8	23.0	26.3	79	1014.1	5.8	2.9	1	17	4	6	0	0	0	0	0	0	28
	MAR	00	23.4	21.8	25.2	87	1014.8	3.2	3.2	3	15	3	10	0	0	0	0	0	2
	06	21.6	20.7	24.2	93	1014.7	2.4	4.1	0	10	11	9	0	1	0	0	0	0	30
	12	28.2	23.6	26.1	68	1015.2	9.2	4.6	1	5	14	10	1	0	0	0	0	0	29
	18	26.0	22.9	25.9	77	1013.2	6.2	3.7	1	13	7	10	0	0	0	0	0	0	28
	APR	00	25.2	23.4	27.7	86	1012.1	4.7	3.7	2	9	11	7	1	0	0	0	0	3
	06	24.2	22.9	27.3	90	1011.7	3.4	4.7	0	4	14	11	1	0	0	0	0	0	27
	12	29.8	25.0	28.4	68	1012.2	9.9	4.9	0	3	16	10	1	0	0	0	0	0	26
	18	27.6	24.2	28.0	76	1010.4	7.8	4.2	0	10	12	7	1	0	0	0	0	1	28
	MAY	00	26.0	24.7	30.3	90	1011.2	2.8	4.4	0	8	9	12	2	0	0	0	0	1
	06	24.8	24.0	29.3	93	1010.7	2.3	5.6	0	3	8	19	1	0	0	0	0	0	28
	12	30.2	26.0	30.8	72	1011.0	8.3	5.2	0	2	12	17	0	0	0	0	0	0	25
	18	28.3	25.5	30.7	80	1009.4	6.6	4.9	0	6	9	14	2	0	0	0	1	0	28
	JUN	00	27.4	25.6	31.6	87	1011.5	6.9	5.5	0	4	8	18	0	0	0	0	0	30
	06	26.7	25.2	31.2	89	1011.1	5.2	5.9	0	3	5	20	2	0	0	0	0	0	25
	12	30.1	26.3	31.8	75	1011.9	10.4	6.3	0	4	25	1	0	0	0	0	0	5	25
	18	28.5	25.8	31.6	81	1010.4	9.0	6.2	0	2	5	21	2	0	0	0	0	0	28

TABLE I - SUMMARY OF OBSERVATIONS AT FIXED HOURS 1993

TABLE II - SUMMARY OF DAILY OBSERVATIONS 1993

COUNTRY STATION	MONTH	RAINFALL (mm)		AIR TEMPERATURE °C						MEAN EXTREMES		TOTAL SUNSHINE DURATION		NO OF DAYS WITH		
		TOTAL AMOUNT	MOST IN A DAY	DAYS WITH, OR GREATER THAN		MAX A	MIN B	MEAN (A+B)/2	MAX MIN	MIN °C	HR	HR	N	G	L	
				1.2	10.2	25.4	29.4	21.4	25.4	30	19	19	31	21	0	0
<b>TRINIDAD</b>																
Piarco Airport	NOV	287.8	43.3	20	18	10	2	29.6	22.9	26.2	31	21	0	0	0	0
	DEC	135.2	27.9	2	15	5	1	29.4	21.4	25.4	30	19	0	0	0	0
Piarco Airport	JAN	74.1	40.6	20	10	1	1	30.5	21.6	26.1	32	19	262.3	0	2	0
	FEB	18.9	12.0	10	3	1	0	31.6	21.0	26.3	33	19	261.2	0	0	0
	MAR	17.1	4.1	26	5	0	0	32.3	22.3	27.3	33	20	245.9	0	0	0
	APR	14.4	6.1	25	3	0	0	33.1	23.9	28.5	35	21	248.2	1	0	0
	MAY	169.3	44.2	13	14	6	2	32.6	24.6	28.6	35	23	233.8	4	0	0
	JUN	180.4	41.3	10	16	5	2	31.5	24.6	28.1	33	24	201.6	3	0	0
	JUL	122.7	23.9	31	20	3	0	32.0	23.8	27.9	33	22	233.1	6	1	0
	AUG	421.3	144.2	15	19	8	4	31.7	23.4	27.5	34	21	184.8	5	0	0
	SEP	243.8	54.7	13	14	8	3	32.1	23.6	27.8	34	23	201.7	8	1	0
	OCT	208.8	41.7	13	15	7	2	32.7	23.4	28.1	34	22	202.9	10	0	0
	NOV	330.9	103.6	19	18	9	2	31.4	23.3	27.3	33	22	154.5	1	0	0
	DEC	156.7	59.2	18	16	4	1	31.0	22.7	26.9	32	20	211.4	0	2	0

TABLE II - SUMMARY OF DAILY OBSERVATIONS 1993

COUNTRY STATION	MONTH	TOTAL AMOUNT	MOST IN A DAY	RAINFALL (mm)				AIR TEMPERATURE °C				MEAN EXTREMES				TOTAL SUNSHINE DURATION				NO OF DAYS WITH						
				DATE	DAYS WITH, OR GREATER THAN			MEAN MAX	MEAN MIN	(A+B)/2	A	B	MAX	MIN	°C	MEAN GRASS	MIN HR	H	T	U	N	G	L	I	A	G
					1.2	10.2	25.4																			
TRINIDAD																										
St. Augustine	JAN	48.0	8.7	19	12	0	0	30.4	20.8	25.6	32	19									229.8	0	0	0	0	
	FEB	14.2	3.1	20	5	0	0	30.9	19.9	25.4	32	18									241.3	0	0	0	0	
	MAR	17.9	6.2	12	5	0	0	31.9	20.9	26.4	33	19									261.6	0	0	0	0	
	APR	45.4	28.3	30	6	1	1	32.3	22.7	27.5	34	19									250.0	0	0	0	0	
	MAY	114.6	36.2	13	15	2	1	32.6	22.9	27.8	34	18									237.3	0	0	0	0	
	JUN	131.7	17.8	13	14	6	0	32.0	22.9	27.4	34	21									220.6	0	0	0	0	
	JUL	121.4	31.0	31	17	2	1	32.3	21.9	27.1	34	21									225.9	0	0	0	0	
	AUG	334.3	63.7	15	17	8	5	31.9	21.9	26.9	33	21									184.2	0	0	0	0	
	SEP	206.6	63.0	13	17	7	2	32.0	22.5	27.2	33	22									194.4	0	0	0	0	
	OCT	192.1	50.4	13	15	7	1	32.3	22.5	27.4	33	21									210.3	0	0	0	0	
	NOV	294.8	87.8	19	22	8	3	31.4	22.2	26.8	33	21									180.3	0	0	0	0	
	DEC	110.1	27.2	17	11	5	1	30.9	21.1	26.0	32	19									227.8	0	0	0	0	
TOBAGO																										
Crown Point Airport	JAN	82.4	29.6	20	10	3	1	29.6	21.8	25.7	30	20									266.1	0	0	0	0	
	FEB	17.1	13.4	13	2	1	0	30.3	21.7	26.0	31	20									264.8	0	0	0	0	
	MAR	29.7	19.1	26	4	1	0	31.0	22.6	26.8	32	21									269.9	0	0	0	0	
	APR	23.2	9.0	26	5	0	0	31.5	24.1	27.8	32	22									258.6	0	0	0	0	
	MAY	33.7	8.6	14	6	0	0	31.9	25.3	28.6	33	23									292.7	0	0	0	0	
	JUN	116.1	26.3	24	13	4	1	31.4	25.7	28.6	33	24									230.4	1	0	0	0	
	JUL	184.0	27.1	25	17	6	2	30.5	24.5	27.5	31	22									233.6	3	0	0	0	
	AUG	151.5	33.8	6	14	5	1	30.7	25.0	27.9	32	23									225.7	7	0	0	0	
	SEP	170.3	34.6	12	13	4	3	31.2	24.5	27.8	32	23									226.6	3	0	0	0	
	OCT	160.6	47.1	7	15	4	1	30.9	24.3	27.6	32	22									216.2	6	0	0	0	
	NOV	215.1	35.0	19	16	9	1	30.1	24.0	27.1	32	23									177.3	2	0	0	0	
	DEC	79.1	22.6	3	10	3	0	30.2	23.8	27.0	31	21									237.8	0	0	0	0	

TABLE II - SUMMARY OF DAILY OBSERVATIONS 1993

COUNTRY STATION	MONTH	TOTAL AMOUNT	RAINFALL (mm)			AIR TEMPERATURE °C						NO OF DAYS WITH					
			MOST IN A DAY	DATE	DAYS WITH, OR GREATER THAN	MEAN MAX	MEAN MIN	MEAN (A+B)/2	EXTREMES MAX MIN	MEAN GRASS	TOTAL SUNSHINE	MEAN DURATION	T H N	F O U	A I N	G L G	
BARBADOS	G.Adams Airport	JAN	84.7	31.0	8	11	3	1	28.6	23.1	25.9	29	18	281.2	0	0	0
		FEB	37.3	15.2	4	6	1	0	29.0	22.5	25.7	30	20	261.7	0	0	0
		MAR	51.1	9.8	4	9	0	0	29.7	23.3	26.5	31	20	267.7	0	0	0
		APR	22.2	6.0	7	9	0	0	30.6	24.6	27.6	31	22	271.2	0	0	0
		MAY	112.1	58.1	27	12	1	1	31.1	25.5	28.3	32	24	251.9	0	0	0
Husbands C.M.I	JAN	58.6	19.4	8	9	1	0	28.5	21.6	25.0	29	20	283.7	0	0	0	
	FEB	13.1	3.4	26	5	0	0	29.1	21.1	25.1	30	20	251.0	0	0	0	
	MAR	65.7	21.9	4	11	1	0	29.5	21.9	25.7	31	20	276.7	0	0	0	
	APR	30.9	10.9	30	8	1	0	30.6	23.2	26.9	33	21	269.9	0	0	0	
	MAY	54.0	15.9	26	8	2	0	31.2	24.0	27.6	33	22	250.1	0	0	0	
	JUN	113.9	36.5	16	9	5	1	30.5	24.5	27.5	32	22	230.9	1	0	0	
	JUL	135.0	26.6	23	17	4	2	30.5	24.1	27.3	32	23	283.5	1	0	0	
	AUG	108.5	31.5	28	11	3	1	30.3	23.5	26.9	32	21	268.3	1	0	0	
	SEP	160.2	54.4	12	13	4	2	30.6	23.5	27.1	32	22	248.9	5	0	0	
	OCT	180.0	33.8	24	20	6	2	30.1	23.5	26.8	32	22	236.1	3	0	0	
	NOV	103.1	25.0	2	12	4	0	29.3	23.2	26.2	30	21	251.7	1	0	0	
	DEC	16.1	2.4	24	7	0	0	29.1	22.7	25.9	30	21	278.2	0	0	0	

TABLE II - SUMMARY OF DAILY OBSERVATIONS 1993

COUNTRY STATION	MONTH	TOTAL AMOUNT	RAINFALL (mm)			AIR TEMPERATURE °C			MEAN EXTREMES			MEAN GRASS MIN °C	TOTAL SUNSHINE DURATION HR	NO OF DAYS WITH				
			MOST IN A DAY	DATE	DAYS WITH, OR GREATER THAN		MAX A	MEAN B	MAX (A+B)/2	MIN A	MAX B	MIN C	H F O N G L					
					1.2	10.2	25.4						T	H	A	I	L	
<b>BELIZE</b>																		
Belize Airport	JAN	74.8	35.8	13	7	2	1	29.0	21.1	25.0	31	13	21.5	228.7	1	6	0	0
	FEB	83.6	61.2	18	3	2	1	28.9	20.8	24.8	32	17	19.9	220.6	0	4	0	0
	MAR	18.5	11.3	22	2	1	0	29.6	20.8	25.2	34	13	19.9	250.4	1	1	0	0
	APR	111.3	85.1	18	3	2	1	31.0	23.2	27.1	35	17	22.4	258.8	2	1	0	0
	MAY	257.1	53.4	20	9	9	4	31.7	23.9	27.8	35	22	23.8	249.7	2	0	0	0
	JUN	68.3	13.8	9	12	1	0	31.5	25.3	28.4	34	23	24.8	194.9	3	0	0	0
	JUL	104.4	28.6	18	14	4	1	31.5	25.1	28.3	33	23	24.4	226.8	7	0	0	0
	AUG	182.5	25.7	11	17	7	1	31.4	24.6	28.0	32	22	24.1	216.1	15	0	0	0
	SEP	281.9	54.4	16	18	10	4	31.3	24.6	27.9	32	22	24.4	216.3	13	0	0	0
	OCT	241.4	46.1	1	19	12	2	31.1	23.9	27.5	33	21	24.2	207.7	7	6	0	0
	NOV	336.9	84.4	2	12	8	4	29.7	21.9	25.8	32	17	21.9	192.1	4	4	0	0
	DEC	209.4	31.5	6	16	7	5	28.3	20.1	24.2	31	15	20.3	183.6	2	10	0	0
<b>Belmopan</b>																		
	JAN	66.9	13.7	22	11	2	0	28.8	20.0	24.4	31	12	211.4	0	2	0	0	
	FEB	72.2	35.8	19	5	2	2	29.7	18.7	24.2	33	15	213.2	0	1	0	0	
	MAR	22.9	8.6	9	4	0	0	30.6	19.5	25.1	36	14	240.1	0	0	0	0	
	APR	43.0	13.2	18	5	2	0	32.5	21.4	26.9	38	18	244.4	0	0	0	0	
	MAY	41.9	13.6	27	5	2	0	33.9	22.0	28.0	37	19	250.5	0	0	0	0	
	JUN	386.0	93.0	14	20	13	3	32.3	23.0	27.6	35	21	170.9	0	0	0	0	
	JUL	218.1	33.1	8	16	9	3	31.4	22.4	26.9	33	20	222.7	0	0	0	0	
	AUG	324.6	67.7	4	18	8	3	31.0	22.6	26.8	32	21	192.2	0	0	0	0	
	SEP	257.8	53.1	26	21	9	2	31.0	22.5	26.8	33	21	173.0	0	0	0	0	
	OCT	155.8	26.0	21	16	6	1	30.8	22.0	26.4	35	21	192.5	0	0	0	0	
	NOV	206.1	55.3	17	16	5	2	29.1	20.5	24.8	32	16	173.9	0	3	0	0	
	DEC	204.6	54.7	6	15	8	2	28.0	18.6	23.3	31	14	169.3	0	0	0	0	

TABLE II - SUMMARY OF DAILY OBSERVATIONS 1993

COUNTRY STATION	MONTH	RAINFALL (mm)			AIR TEMPERATURE °C						NO OF DAYS WITH					
		TOTAL AMOUNT	MOST IN A DAY	DATE	DAYS WITH, OR GREATER THAN			MEAN MAX	MEAN MIN	EXTREMES		MEAN GRASS MIN °C	TOTAL SUNSHINE DURATION HR	T H O N	F A I G	G L I L
					1.2	10.2	25.4			A	B					

## BELIZE

Central Farm	JAN	116.0	36.3	24	13	4	1	29.0	19.2	24.1	32	12	198.2	1	19	0
	FEB	87.4	24.9	19	5	4	0	29.6	18.6	24.1	33	15	207.8	0	21	0
	MAR	67.4	53.1	9	3	1	1	30.5	16.1	24.3	36	12	230.3	1	21	0
	APR	106.0	46.4	16	6	3	2	32.4	20.3	26.3	39	15	249.8	3	23	0
	MAY	39.6	16.2	29	6	1	0	33.6	21.7	27.7	37	18	250.4	1	15	0
	JUN	264.3	53.8	14	17	6	5	32.2	23.1	27.6	36	21	171.8	1	13	0
	JUL	130.9	16.4	3	17	5	0	31.5	22.5	27.0	34	20	7	11	0	0
	AUG	360.6	63.4	14	16	7	5	30.9	22.4	26.6	33	21	166.1	5	19	0
	SEP	204.8	38.3	4	19	7	3	31.3	22.5	26.9	33	21	158.0	4	19	0
	OCT	178.8	20.5	30	20	6	0	31.1	22.1	26.6	35	21	186.4	2	14	0
	NOV	149.0	43.8	17	14	5	1	29.1	20.6	24.8	32	16	169.6	2	15	0
	DEC	157.6	31.5	6	15	6	1	28.0	18.7	23.4	31	14	171.1	0	15	0

**TABLE III - SUMMARY OF AGRMETEOROLOGICAL OBSERVATIONS 1993**

COUNTRY STATION	MONTH	RUN OF WIND (kilometers)		EVAPORATION (mm)			TOTAL RADIATION (MJ/M <sup>2</sup> )		
		DAILY	MOST IN A DAY	TOTAL AMOUNT	MOST IN A DAY	DATE	TOTAL AMOUNT	MOST IN A DAY	LEAST IN A DAY

**TRINIDAD**

Penal	NOV			112.4	5.8	5			
	DEC			118.2	6.0	30			
Piarco Airport	JAN						560.52	21.78	8.73
	FEB						562.15	23.10	13.12
	MAR						624.41	24.12	12.37
	JUL						590.43	24.22	9.96
	SEP						515.27	24.57	4.38
	OCT						534.57	24.02	8.24
	NOV						432.33	21.80	3.87
	DEC						484.64	21.05	8.12
	JAN	100	156	129.4	7.3	5			
	FEB	98	134	132.4	6.1	28			
	MAR	130	210	187.8	8.0	17			
	APR	155	205	192.9	9.5	18			
	MAY	123	255	165.3	8.4	18			
	JUN	125	194	144.9	7.4	7			
	JUL	88	138	135.0	6.6	3			
	AUG	71	136	140.3	8.2	18			
	SEP	78	106	133.5	6.4	14			
	OCT	75	115	127.9	6.4	28			
	NOV	70	115	98.2	6.3	26			
	DEC	77	119	114.8	7.0	20			

TABLE III - SUMMARY OF AGRMETEOROLOGICAL OBSERVATIONS 1993

COUNTRY STATION	MONTH	RUN OF WIND (kilometers)		EVAPORATION (mm)			TOTAL RADIATION (MJ/M <sup>2</sup> )		
		DAILY	MOST IN A DAY	TOTAL AMOUNT	MOST IN A DAY	DATE	TOTAL AMOUNT	MOST IN A DAY	LEAST IN A DAY

TOBAGO

Crown Point Airport	JAN	93	154	157.8	7.2	25	502.39	19.53	10.56
	FEB	96	218	162.1	7.3	20	519.41	21.89	11.89
	MAR	112	163	202.4	8.9	21	609.42	23.83	11.34
	APR	131	161	206.0	9.1	8	611.11	23.95	8.19
	MAY	126	192	203.2	9.4	31	621.31	23.87	11.93
	JUN	122	182	181.4	10.7	6	536.83	23.26	4.85
	JUL	73	148	154.1	7.7	4	537.65	23.35	7.48
	AUG	79	147	155.9	7.4	31	548.71	24.09	4.19
	SEP	82	145	157.2	8.8	26	539.52	23.77	1.25
	OCT	61	107	136.8	7.5	10	468.38	21.87	3.32
	NOV	67	173	103.0	5.6	11	350.70	17.71	4.38
	DEC	73	103	137.6	5.9	6	420.19	18.16	4.06

BARBADOS

G.Adams Airport	JAN	256	336	169.0	10.0	10			
	FEB	183	285	157.5	11.0	23			
	MAR	282	394	225.2	12.5	24			
	APR	277	381	233.2	13.3	7			
	MAY	228	367	205.2	11.3	14			
Husbands C.M.I	JAN	201	312	137.9	6.7	2	592.38	21.82	15.71
	FEB	170	256	139.0	7.7	25	566.50	24.75	11.41
	MAR	216	290	178.6	8.0	23			
	APR	246	302	190.0	10.5	27	653.86	28.03	8.57
	MAY	245	321	175.7	9.1	8	615.09	25.49	10.57
	JUN	269	380	190.1	12.8	5	625.65	26.38	7.84
	JUL	228	309	188.8	9.9	31			
	AUG	192	297	165.5	9.4	10			
	SEP	162	252	145.1	7.3	25			
	OCT	173	242	151.6	8.3	21			
	NOV	180	251	136.3	6.5	29			
	DEC	186	275	124.4	5.7	26			

**TABLE III - SUMMARY OF AGRMETEOROLOGICAL OBSERVATIONS 1993**

COUNTRY STATION	MONTH	RUN OF WIND (kilometers)		EVAPORATION (mm)			TOTAL RADIATION (MJ/M <sup>2</sup> )		
		DAILY	MOST IN A DAY	TOTAL AMOUNT	MOST IN A DAY	DATE	TOTAL AMOUNT	MOST IN A DAY	LEAST IN A DAY

**BELIZE**

Belize Airport	JAN	136	296	115.8	9.6	11			
	FEB	158	308	118.4	6.8	28			
	MAR	175	224	157.5	12.3	3	412.04	36.17	.00
	APR	208	318	186.5	9.3	9	448.93	30.84	.00
	MAY	178	283	189.6	9.3	6			
	JUN	239	319	165.9	8.4	7			
	JUL	214	387						
	AUG	193	264						
	SEP	154	248	151.1	7.0	15	433.04	30.00	.00
	OCT	131	224						
	NOV	123	215						
	DEC	128	239						
Belmopan	JAN	66	122	104.8	7.1	2			
	FEB	81	127	117.7	10.0	20			
	MAR	113	178	170.2	9.0	27			
	APR	135	192	191.3	13.8	13			
	MAY	138	194	171.9	10.7	16			
	JUN	148	278						
	JUL	136	437						
	AUG	102	162						
	SEP	85	126						
	OCT	74	122	97.1	10.1	6			
	NOV	71	113						
	DEC	75	139						
Central Farm	JAN	36	71	78.7	4.9	23			
	FEB	46	83	92.6	4.8	27			
	MAR	58	97	124.4	6.3	27			
	APR	75	124	137.1	8.7	3			
	MAY	71	112	158.9	8.1	1			
	JUN	76	169						
	JUL	55	94	149.0	10.2	31			
	AUG	44	79						
	SEP	32	78	125.8	6.8	5			
	OCT	23	60	109.8	7.4	6			
	NOV	19	69	80.8	5.8	20			
	DEC	18	44	83.1	4.3	25			

TABLE IV - SUMMARY OF RAINFALL INTENSITY RECORDS 1993

COUNTRY STATION	MONTH	MAXIMUM AMOUNTS (mm) IN RAINFALL DAY DURING SPECIFIED PERIODS OF TIME							
		5 mins	10 mins	15 mins	30 mins	1 hour	2 hours	6 hours	12 hours

TRINIDAD

Penal	NOV	8.1	13.0	15.0	17.1	19.3	28.9	38.2	43.3
	DEC	6.0	8.1	13.6	13.6	17.8	19.9	21.0	21.4
Piarco Airport	JAN	6.4	10.4	14.6	19.2	20.2	20.7	21.8	21.8
	FEB	1.5	2.4	3.6	5.8	6.0	6.0	9.1	9.4
	MAR	2.1	2.7	3.0	3.3	3.3	3.3	3.5	3.8
	APR	1.9	2.4	2.4	3.0	4.6	5.3	5.5	5.8
	MAY	10.3	12.2	13.1	17.0	22.6	22.7	39.9	40.2
	JUN	3.8	5.7	9.6	17.1	23.2	28.0	34.7	37.4
	JUL	5.4	7.0	7.2	8.3	11.3	11.3	16.3	16.3
	AUG	8.1	13.1	19.1	37.0	73.7	110.7	142.2	144.2
	SEP	7.0	9.0	13.0	20.0	28.0	36.8	50.7	52.9
	OCT	12.1	13.6	14.8	19.4	20.1	22.3	30.9	36.1
	NOV	8.0	17.0	17.0	21.0	29.0	37.0	48.5	70.9
	DEC	7.2	10.1	12.1	14.5	27.3	43.7	57.8	59.2
St. Augustine	JAN	2.5	3.0	4.0	4.0	6.8	6.8	8.7	8.7
	FEB	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
	MAR	2.3	2.3	2.3	3.0	3.0	4.0	6.2	6.2
	APR	7.0	8.0	11.0	19.0	24.3	28.3	28.3	28.3
	MAY	6.0	6.0	9.0	12.0	12.0	16.0	21.4	22.4
	JUN	5.2	7.5	7.5	10.5	10.7	11.3	13.8	13.8
	JUL	9.0	13.0	18.0	28.0	31.0	31.0	31.0	31.0
	AUG	11.0	14.0	16.0	21.7	34.7	34.7	53.6	63.7
	SEP	11.0	14.0	18.0	19.5	26.0	37.0	54.0	63.0
	OCT	9.0	10.0	11.2	20.5	21.2	22.0	33.4	33.4
	NOV	9.0	15.0	16.0	23.0	30.7	33.5	63.0	83.0
	DEC	7.0	8.0	10.0	16.0	16.0	16.5	27.0	27.0

TABLE IV - SUMMARY OF RAINFALL INTENSITY RECORDS 1993

COUNTRY STATION	MONTH	MAXIMUM AMOUNTS (mm) IN RAINFALL DAY DURING SPECIFIED PERIODS OF TIME							
		5 mins	10 mins	15 mins	30 mins	1 hour	2 hours	6 hours	12 hours

TOBAGO

Crown Point Airport	JAN	3.3	6.1	7.0	7.9	8.0	10.4	18.3	21.9
	FEB	3.1	6.0	9.3	9.9	9.9	9.9	9.9	9.9
	MAR	7.9	13.2	13.5	13.5	14.3	14.3	14.3	14.3
	APR	3.9	6.7	6.9	7.0	8.1	8.7	8.7	9.0
	MAY	4.7	5.6	5.8	6.4	6.4	11.2	12.1	12.1
	JUN	5.8	7.9	9.2	10.2	12.5	12.5	21.7	21.7
	JUL	9.8	15.1	20.1	21.2	22.0	23.7	26.9	26.9
	AUG	8.8	9.2	12.8	15.8	21.0	31.2	33.8	33.8
	SEP	10.5	10.5	10.5	21.0	26.5	32.9	33.4	33.4
	OCT	11.1	17.1	17.1	17.7	22.6	23.8	28.7	44.2
	NOV	5.8	9.3	11.5	18.2	24.2	27.6	29.9	30.9
	DEC	7.4	9.2	10.0	13.3	17.1	18.6	29.4	29.4

BARBADOS

Husbands C.M.I	JAN	3.3	4.0	4.5	6.0	10.8	13.4	17.5	18.3
	FEB	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
	MAR	3.0	3.2	3.7	4.4	6.2	11.0	20.2	21.7
	APR	4.4	6.3	6.5	9.0	9.4	9.6	10.3	10.8
	MAY	4.0	5.0	8.0	12.0	14.4	15.9	15.9	15.9
	JUN	4.3	6.3	10.0	12.2	15.0	19.7	23.0	36.5
	JUL	5.2	10.0	15.0	19.0	19.0	23.5	26.3	26.6
	AUG	4.1	6.0	10.0	15.0	21.3	24.5	31.5	31.5
	SEP	4.3	4.9	6.6	6.6	7.6	10.5	10.7	10.8
	OCT	8.1	14.0	16.9	18.4	20.0	21.5	31.0	33.5
	NOV	5.0	10.0	13.0	16.5	21.3	21.3	24.5	24.5
	DEC	1.5	1.6	1.7	1.7	1.7	1.7	2.3	2.3

BELIZE

Belize Airport	JAN	6.7	8.9	11.5	16.5	17.4	17.4	18.1	35.1
	FEB	6.3	10.7	11.7	12.6	22.5	36.2	61.2	61.2
	MAR	3.5	5.9	6.0	6.0	6.0	6.0	11.3	11.3
	APR	7.6	12.1	17.1	27.2	35.1	59.0	82.4	85.1
	MAY	12.9	21.0	32.7	36.0	39.9	47.2	53.4	53.4
	JUN	4.2	4.8	5.7	7.2	8.3	8.3	9.3	9.3
	JUL	8.4	10.6	11.5	11.5	11.5	18.2	21.6	25.0
	AUG	8.0	11.0	14.0	15.5	21.8	21.8	22.0	23.1
	SEP	11.7	12.6	13.2	19.2	28.0	28.0	30.9	39.3
	OCT	7.0	10.0	15.9	24.9	29.4	32.0	34.1	46.1
	NOV	11.3	20.2	25.1	29.2	44.1	59.5	77.4	83.1
	DEC	4.6	7.8	12.2	20.4	24.3	26.5	26.5	31.5

Central Farm	DEC	5.4	7.3	9.5	10.0	10.5	14.2	16.4	28.5
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TABLE V - SUMMARY OF WINDSPEED RECORDS 1993

COUNTRY	MONTH	HIGHEST HOURLY WIND (kt)				HIGHEST GUST (kt)				NO. OF HOURS WITH GUST EXCEEDING			MEAN WIND SPEED kt
		DIRN	SPEED	HOUR ENDED	DATE	DIRN	SPEED	TIME LST	DATE	33	47	63	

TRINIDAD

Piarco Airport	JAN	5	18	13	26	7	34	1510	11	0	0	0	6.9
	FEB	6	15	14	9	7	30	1605	8	0	0	0	6.1
	MAR	7	18	14	17	7	32	1330	17	0	0	0	7.6
	APR	8	16	14	16	9	28	1205	24	0	0	0	8.2
	MAY	9	19	15	4	11	34	1245	5	1	0	0	7.0
	JUN	5	18	18	3	8	30	1545	9	0	0	0	7.2
	JUL	7	17	14	14	9	36	1000	19	1	0	0	5.3
	AUG	7	15	13	2	8	29	1240	19	0	0	0	3.6
	SEP	8	14	10	22	8	28	0945	22	0	0	0	4.6
	OCT	8	16	12	13	9	34	1130	13	1	0	0	4.0
	NOV	8	15	14	6	8	32	1300	6	0	0	0	4.2
	DEC	8	16	12	27	8	30	1020	27	0	0	0	4.8

TOBAGO

Crown Point Airport	JAN	8	15	6	1	9	26	0550	1	0	0	0	6.4
	FEB	9	16	16	13	10	25	1155	9	0	0	0	6.1
	MAR	9	16	11	22	9	25	1105	17	0	0	0	8.2
	APR	11	17	6	15	11	23	0605	15	0	0	0	9.9
	MAY	10	19	16	7	11	26	1410	7	0	0	0	8.5
	JUN	8	17	14	10	10	29	0020	16	0	0	0	9.4
	JUL	9	17	12	8	8	26	0750	8	0	0	0	5.9
	AUG	13	26	4	7	12	37	0320	7	2	0	0	5.2
	SEP	13	14	14	11	15	25	1030	1	0	0	0	5.3
	OCT	9	15	22	6	11	27	1415	13	0	0	0	4.6
	NOV	10	15	8	25	12	23	0825	26	0	0	0	4.7
	DEC	9	14	14	28	8	23	0710	25	0	0	0	5.4

TABLE V - SUMMARY OF WINDSPEED RECORDS 1993

COUNTRY	MONTH	HIGHEST HOURLY WIND (kt)				HIGHEST GUST (kt)				NO. OF HOURS WITH GUST EXCEEDING			MEAN WIND SPEED kt
		DIRN	SPEED	HOUR ENDED	DATE	DIRN	SPEED	TIME LST	DATE	33	47	63	

## BARBADOS

Husbands C.M.I.	JAN	12	14	15	27	12	28	1310	27	0	0	0	7.0
	FEB	17	13	13	3	10	24	0635	15	0	0	0	6.6
	MAR	9	14	10	17	10	27	1220	16	0	0	0	7.3
	APR	10	13	11	25	10	24	1050	25	0	0	0	6.6
	MAY	13	16	12	7	13	26	1145	7	0	0	0	6.8
	JUN	10	16	10	19	12	32	0350	17	0	0	0	9.2
	JUL	11	15	10	8	14	28	1430	10	0	0	0	7.3
	AUG	13	15	11	7	10	33	1500	19	0	0	0	10.7
	SEP	10	14	15	11	10	29	1510	7	0	0	0	6.2
	OCT	9	13	14	13	99	26	1130	24	0	0	0	5.9
	NOV	9	14	14	22	11	26	1020	20	0	0	0	7.0
	DEC	10	15	12	25	9	26	0735	26	0	0	0	7.2
Belize Airport	JAN	6	15	17	22	6	28	1655	22	0	0	0	3.9
	FEB	6	14	15	19	7	23	1610	19	0	0	0	4.6
	MAR	33	15	10	13	33	27	0905	13	0	0	0	5.1
	APR	30	14	13	9	33	26	1830	15	0	0	0	6.0
	MAY	8	18	20	9	34	51	1955	20	2	1	0	5.0
	JUN	11	15	12	28	10	40	1210	9	2	0	0	7.4
	JUL	9	13	12	10	12	29	1225	27	0	0	0	6.4
	AUG	12	15	16	11	12	39	1535	11	1	0	0	6.0
	SEP	12	13	10	9	12	26	0930	9	0	0	0	4.8
	OCT	35	13	9	31	10	25	1410	14	0	0	0	3.6
	NOV	51	15	20	17	36	27	1240	11	0	0	0	3.6
	DEC	36	12	15	25	6	27	1245	5	0	0	0	3.3

TABLE VI - SUMMARY OF SUNSHINE RECORDS 1993

COUNTRY	STATION	MEAN DURATION (hundredths of an hour)												TOTAL DURATION (hours)	PERCENT POSSIB. DAY	MOST IN A DATE	DAYS WITH AMOUNTS WITHIN RANGES (hours)									
		05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	0.1	3.1	6.1	9.1	>12.					
MOUTH	06	07	08	09	10	11	12	13	14	15	16	17	18	19		MIL	TO	TO	TO	3.0	6.0	9.0	12.			
TRINIDAD																										
	Piarco Airport	JAN	0	12	67	79	88	90	89	84	81	82	81	71	22	0	262.3	73	11.1	23	0	1	2	15	13	0
		FEB	0	24	80	92	93	95	99	94	89	90	84	67	26	0	261.2	82	10.8	27	0	0	2	6	19	0
		MAR	0	12	63	79	86	85	82	79	82	80	76	59	11	0	245.9	73	10.5	30	0	2	3	12	14	0
		APR	0	33	73	85	85	79	81	83	76	71	67	67	27	0	248.2	67	11.5	19	1	1	5	6	17	0
		MAY	0	40	63	66	79	84	70	63	65	62	62	61	39	0	233.8	60	11.8	6	1	2	6	11	11	0
		JUN	2	33	61	62	69	70	64	58	57	56	53	52	35	0	201.6	53	11.4	4	1	6	3	9	11	0
		JUL	0	32	77	79	71	71	68	75	70	65	64	49	30	0	233.1	59	11.0	2	0	2	8	8	13	0
		AGO	0	33	67	71	64	58	53	49	49	49	51	35	20	0	184.8	49	11.6	22	3	6	6	7	8	0
		SEP	0	19	63	69	80	73	67	59	65	57	54	47	18	0	201.7	55	11.4	5	2	6	3	6	11	0
		OCT	0	5	61	69	76	79	75	72	65	53	48	38	13	0	202.9	57	10.8	10	0	4	7	11	8	0
		NOV	0	7	40	57	54	62	60	64	49	36	47	30	9	0	154.5	44	10.5	28	0	10	9	5	6	0
		DEC	0	12	54	65	65	61	69	76	73	71	52	14	0	211.4	59	11.0	23	1	4	8	9	9	0	
St. Augustine																										
		JAN	0	9	77	79	86	82	82	75	72	65	59	54	1	0	229.8	64	10.2	23	0	1	8	14	8	0
		FEB	0	18	88	91	86	91	95	85	82	75	75	64	13	0	241.3	73	10.9	27	0	1	2	10	15	0
		MAR	0	15	75	84	88	89	85	88	83	78	80	66	12	0	261.6	70	10.9	17	0	1	4	11	15	0
		APR	0	32	79	82	82	81	77	79	77	71	69	77	26	0	250.0	67	11.2	23	1	2	5	3	19	0
		MAY	0	33	73	75	79	81	73	65	69	62	64	65	26	0	237.3	61	11.2	24	1	1	4	13	10	0
		JUN	0	30	66	69	72	77	71	72	65	61	62	25	0	220.6	58	11.4	6	0	5	5	5	14	0	
		JUL	0	23	76	79	69	73	75	67	69	65	61	54	18	0	225.9	57	10.6	13	0	2	7	13	9	0
		AGO	0	28	67	70	72	65	51	45	47	51	43	39	16	0	184.2	48	11.4	18	1	8	6	9	7	0
		SEP	0	21	68	67	68	72	74	67	59	54	47	42	8	0	194.4	53	10.8	14	0	5	6	12	7	0
		OCT	0	15	65	74	79	84	75	71	58	51	55	47	4	0	210.3	57	10.4	27	0	4	9	9	9	0
		NOV	0	8	56	71	67	66	65	62	54	48	53	49	2	0	180.3	52	10.1	12	0	5	11	7	6	0
		DEC	0	12	62	78	80	74	80	73	65	69	61	1	0	227.8	64	10.4	18	0	1	6	18	6	0	

TABLE VI - SUMMARY OF SUNSHINE RECORDS 1993

COUNTRY STATION	MEAN DURATION (hundredths of an hour)												TOTAL DURATION (hours)	PERCENT POSSIB. DAY	MOST IN A DATE	DAYS WITH AMOUNTS WITHIN RANGES (hours)					
	DURING SPECIFIED HOURS (Local Apparent Time)															MIL	TO	TO	TO	TO	
	MONTH	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	3.0	6.0	9.0	12.	15.
TRINIDAD Crown Point Airport	JAN	0	20	85	84	89	85	91	86	75	81	76	73	14	0	266.1	77	10.5	14	0	4
	FEB	0	23	81	90	96	97	95	90	89	90	88	82	25	0	264.8	83	11.0	18	0	0
	MAR	0	16	74	89	94	90	90	86	85	85	74	68	21	0	269.9	75	10.7	17	0	1
	APR	0	24	71	79	83	85	85	80	84	84	77	70	29	0	258.6	72	11.0	19	0	2
	MAY	0	31	72	83	80	91	96	92	87	89	84	82	57	1	292.7	86	11.7	19	0	0
	JUN	0	24	58	70	76	78	78	72	69	72	73	64	34	0	230.4	60	11.2	4	2	3
	JUL	0	30	61	74	75	74	79	73	67	71	64	56	29	0	233.6	59	11.6	18	0	3
	AUG	0	35	73	75	71	70	65	66	70	71	63	50	19	0	225.7	60	11.3	22	1	4
	SEP	0	20	67	77	77	79	79	68	72	77	62	56	20	0	226.6	62	11.3	5	0	3
	OCT	0	18	68	73	72	75	75	73	62	60	56	52	13	0	216.2	59	10.7	27	1	4
	NOV	0	12	50	66	62	64	62	57	49	58	52	48	10	0	177.3	51	10.6	11	0	7
	DEC	0	15	61	66	74	75	77	87	75	75	73	13	0	237.8	69	10.6	2	0	2	6
BARBADOS G.Adams Airport	JAN	0	15	78	91	92	96	95	92	89	86	83	75	14	0	281.2	79	10.7	23	0	0
	FEB	0	25	75	86	91	89	91	93	95	93	94	80	24	0	261.7	80	10.9	24	0	1
	MAR	0	21	70	79	88	87	93	91	92	87	80	65	12	0	267.7	72	10.4	29	0	0
	APR	0	24	67	79	92	94	92	93	94	92	87	70	19	0	271.2	73	11.1	28	0	1
	MAY	0	32	63	74	75	80	84	84	80	74	70	69	28	0	251.9	64	11.3	12	0	3
	JUN	0	30	80	95	92	96	94	94	88	84	77	70	15	0	283.7	80	10.6	17	0	1
	JUL	0	39	77	88	87	88	89	86	84	86	84	76	37	0	283.5	71	11.3	29	0	2
	AUG	0	46	75	83	88	89	86	85	81	76	69	59	29	0	268.3	70	11.3	25	0	1
	SEP	0	36	76	86	87	82	80	81	73	72	61	23	0	248.9	68	11.8	2	0	3	
	OCT	0	26	72	76	79	79	81	81	74	65	49	17	0	236.1	64	10.8	16	0	4	
	NOV	0	31	76	74	96	82	84	89	88	80	77	58	13	0	251.7	73	10.9	27	0	1
	DEC	0	24	76	89	91	85	87	90	87	94	86	75	15	0	278.2	78	10.8	1	0	2
Husbands C.N.I.	JAN	0	30	69	81	90	91	92	86	90	85	67	29	0	251.0	74	11.4	28	0	1	
	FEB	0	24	73	81	87	90	90	92	88	84	86	76	21	0	276.7	74	10.8	11	0	1
	MAR	0	39	73	83	95	88	87	84	91	88	81	63	29	0	269.9	73	11.3	22	0	1
	APR	0	44	70	82	82	73	78	73	71	66	66	40	40	0	250.1	63	11.5	12	0	4
	MAY	1	37	59	68	71	72	73	74	77	72	59	30	0	230.9	60	11.5	6	0	4	
	JUN	0	39	77	88	87	88	89	86	84	86	76	37	0	283.5	71	11.3	29	0	2	
	JUL	0	46	75	83	88	89	86	85	81	76	69	59	29	0	268.3	70	11.3	25	0	1
	AUG	0	36	76	86	87	82	80	81	73	72	61	23	0	248.9	68	11.8	2	0	3	
	SEP	0	26	72	76	79	79	81	81	74	65	49	17	0	236.1	64	10.8	16	0	4	
	OCT	0	31	76	74	96	82	84	89	88	80	77	58	13	0	251.7	73	10.9	27	0	1
	NOV	0	24	76	89	91	85	87	90	87	94	86	75	15	0	278.2	78	10.8	1	0	2
	DEC	0	30	69	81	90	91	92	86	90	85	67	29	0	251.0	74	11.4	28	0	1	